

IN THE ABSTRACT:

Please replace the abstract with the following.

--           Using a distillation separator, a gas to be treated is separated into a plurality of gas groups having different boiling points. Then, the specific gases included in each of the plurality of gas groups separated at the first ~~separating means~~separator and having similar ~~oil~~ing~~boiling~~ points are separated using a chromatographic separator. In this manner, specific gases can be separated from the gas to be treated containing a plurality of specific gases.--